

ABSTRACT OF THE DISCLOSURE

A method of forming a liquid crystal layer on a substrate having a sealed pattern, which includes the steps of preparing a liquid crystal material in a projecting portion; applying a vibration and a pressure to the projecting portion so as to emit the liquid crystal material from the projecting portion, and depositing the emitted liquid crystal material on the substrate. Also, an apparatus is provided for forming a liquid crystal layer on a substrate having a sealed pattern which includes a projecting portion having a liquid crystal material; a resonator for generating a vibration, and a resonating plate for transmitting the vibration to the projecting portion.